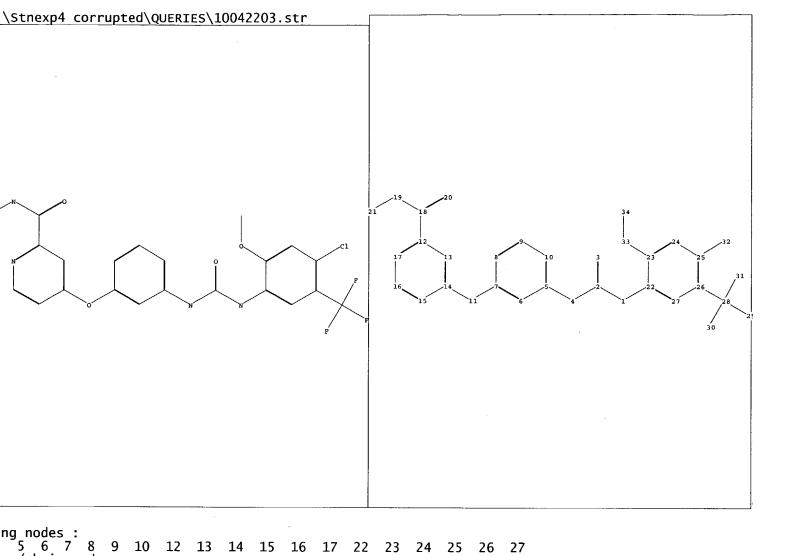
N-(5-tert-butyl-2-methoxy phenyl)-N'-(4-(4-methoxy-3(N-methylcarbamoyl)phenoxy)phenyl)urea

N-(2-methoxy -5-(trifluoromethyl)phenyl)-N'-(4-(2-(N-methylcarbamoyl)-4-pyridyloxy)phenyl) urea

 $N-(4-chloro-3-(trifluoromethyl)phenyl)-N'-(4-(2-carbamoyl-4-pyridyloxy)phenyl)\ urea$

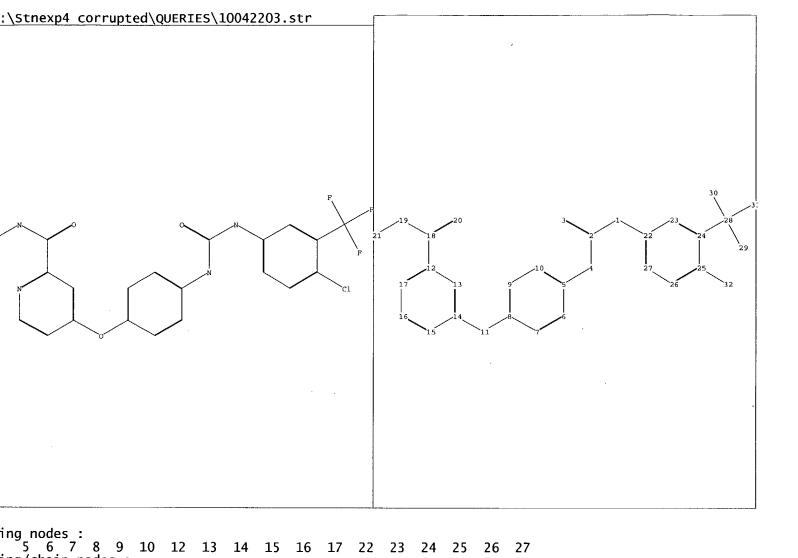
N-(4-chloro-3-(trifluoromethyl)phenyl)-N'-(4-(2(N-methylcarbamoyl)-4-pyridyloxy)phenyl) urea

 $N-(2-methoxy-4-chloro-5-(trifluoromethyl)phenyl)-N'-(3-(2(N-methylcarbamoyl)-4-pyridyloxy)phenyl)\ urea$



```
ng/chain nodes :
 1 2 3 4 11 18 19 20 21 28 29 30 31 32 33 34
ng/chain bonds :
 1-2 1-22 2-3 2-4 4-5 7-11 11-14 12-18 18-19 18-20 19-21 23-33 25-32 26-28 28-29 28-30 28-31 33-34
ng bonds :
 5-6 5-10 6-7 7-8
23-24 24-25 25-26
                      8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27
                      26-27
act/norm bonds :
 12-18 25-32 26-28
                      28-29 28-30 28-31
act bonds :
 1-2 1-22 2-3 2-4 4-5 7-11 11-14 18-19 18-20 19-21 23-33
                                                                     33-34
rmalized bonds :
 5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27 23-24 24-25 25-26 26-27
```

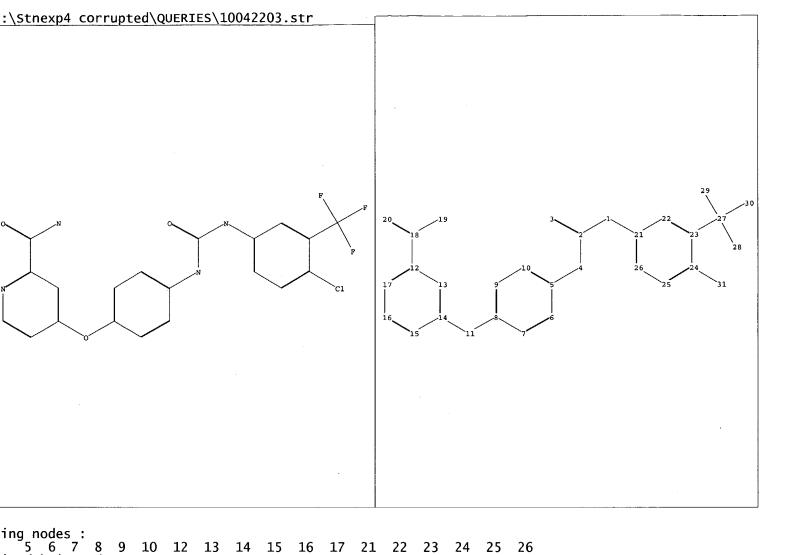
tch level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS



```
ing/chain nodes :
    1 2 3 4 11 18 19 20 21 28 29 30 31 32
ing/chain bonds :
    1-2 1-22 2-3 2-4 4-5 8-11 11-14 12-18 18-19 18-20 19-21 24-28 25-32 28-29 28-30 28-31
ing bonds :
    5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27 23-24 24-25 25-26 26-27
xact/norm bonds :
    12-18 24-28 25-32 28-29 28-30 28-31
xact bonds :
    1-2 1-22 2-3 2-4 4-5 8-11 11-14 18-19 18-20 19-21
primalized bonds :
    5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27 23-24 24-25 25-26 26-27

atch level :
```

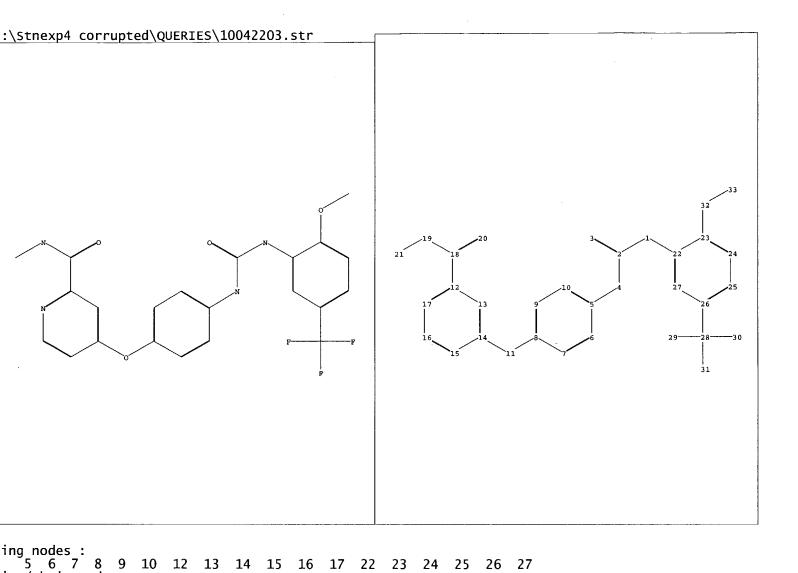
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS



```
ing/chain nodes :
    1    2    3    4    11    18    19    20    27    28    29    30    31
ing/chain bonds :
    1-2   1-21   2-3    2-4    4-5    8-11    11-14    12-18    18-19    18-20    23-27    24-31    27-28    27-29
    27-30
ing bonds :
    5-6    5-10   6-7    7-8    8-9    9-10    12-13    12-17    13-14    14-15    15-16    16-17    21-22    21-26
    22-23   23-24   24-25    25-26
xact/norm bonds :
    12-18   23-27   24-31   27-28   27-29   27-30
xact bonds :
    1-2   1-21   2-3   2-4    4-5    8-11   11-14    18-19    18-20
ormalized bonds :
    5-6   5-10   6-7   7-8   8-9    9-10   12-13   12-17   13-14   14-15   15-16   16-17   21-22   21-26
    22-23   23-24   24-25   25-26

atch level :
    1:CLASS   2:CLASS   3:CLASS   4:CLASS   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom   11:CLASS   12:Atom   13:Atom   14:Atom   15:Atom   16:Atom   17:Atom   18:CLASS   19:CLASS   20:CLASS   21:Atom   22:Atom   23:Atom   24:Atom   25:Atom   26:Atom   27:CLASS   28:CLASS
```

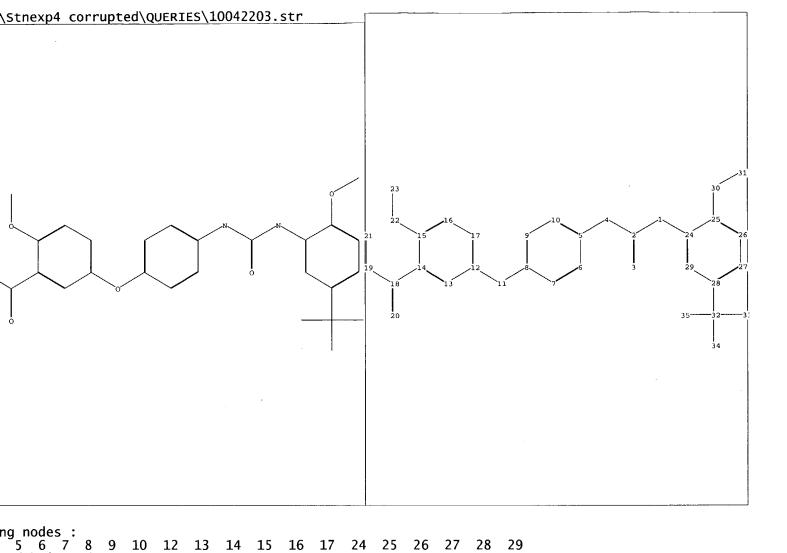
29:CLASS 30:CLASS 31:CLASS



```
ing/chain nodes :
  1 2 3 4 11
                18 19 20 21 28 29 30 31 32 33
ing/chain bonds :
  1-2 1-22 2-3 2-4 4-5 8-11 11-14 12-18 18-19 18-20 19-21 23-32 26-28 28-29
  28-30 28-31 32-33
ing_bonds :
  5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27 23-24 24-25 25-26 26-27
xact/norm bonds :
12-18 26-28 28-29 28-30 28-31
xact bonds :
  1-2 1-22 2-3 2-4 4-5 8-11 11-14 18-19 18-20
                                                   19-21 23-32
                                                                 32-33
ormalized bonds :
  5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 22-23 22-27
  23-24 24-25 25-26 26-27
atch level:
  1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
  11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
```

29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS

21:CLASS 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS



```
ng/chain nodes :
1 2 3 4 11 18 19 20 21 22 23 30 31 32 33 34
                                                          35
ng/chain bonds :
 1-2 1-24 2-3 2-4 4-5 8-11 11-12 14-18 15-22 18-19 18-20 19-21 22-23 25-30
 28-32 30-31 32-33 32-35 32-34
ng_bonds
 5-6 5-10 6-7 7-8
25-26 26-27 27-28
                     8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 24-25 24-29
                     28-29
act/norm bonds :
14-18 28-32 32-33 32-35 32-34
act bonds :
1-2 1-24 2-3 2-4 4-5 8-11 11-12 15-22 18-19 18-20 19-21 22-23 25-30 30-31
rmalized bonds :
 5-6 5-10 6-7 7-8 8-9 9-10 12-13 12-17 13-14 14-15 15-16 16-17 24-25 24-29 25-26 26-27 27-28 28-29
```

tch level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
                 EXTEND option available in structure searching
         May 12
NEWS
         May 12
                 Polymer links for the POLYLINK command completed in REGISTRY
NEWS
         May 27
                 New UPM (Update Code Maximum) field for more efficient patent
NEWS
     5
                 SDIs in CAplus
                 CAplus super roles and document types searchable in REGISTRY
NEWS
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                 Additional enzyme-catalyzed reactions added to CASREACT
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NEWS
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         Jun 28
NEWS
     8
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NEWS
         Jul 12
                 resulting in a closer connection to BABS
                 BEILSTEIN on STN workshop to be held August 24 in conjunction
         Jul 30
NEWS 10
                 with the 228th ACS National Meeting
NEWS 11
         AUG 02
                 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
                 fields
                 CAplus and CA patent records enhanced with European and Japan
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         AUG 02
                 Patent Office Classifications
                 STN User Update to be held August 22 in conjunction with the
         AUG 02
NEWS 13
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                 Pricing for the Save Answers for SciFinder Wizard within
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NEWS EXPRESS
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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=> file registry

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

0.21

0.21

FULL ESTIMATED COST

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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

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STRUCTURE UPLOADED T.1

=> d l1 L1 HAS NO ANSWERS T.1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 18:25:41 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -142 TO ITERATE

100.0% PROCESSED 142 ITERATIONS SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2126 TO 3554 PROJECTED ANSWERS: 0 TO

0 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 18:25:45 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2905 TO ITERATE

100.0% PROCESSED 2905 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 156.26 156.47

FULL ESTIMATED COST

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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Crossover limits have been increased. See HELP CROSSOVER for details.

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L4 STRUCTURE UPLOADED

=> d 14 L4 HAS NO ANSWERS L4 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 14

SAMPLE SEARCH INITIATED 18:27:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 48 TO ITERATE

100.0% PROCESSED 48 ITERATIONS SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 545 TO 1375 PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 ful

FULL SEARCH INITIATED 18:27:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 803 TO ITERATE

100.0% PROCESSED 803 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L4

=> file registry
COST IN U.S. DOLLARS

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 157.10 313.57

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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> Uploading C:\Stnexp4 corrupted\QUERIES\10042203.str

L7 STRUCTURE UPLOADED

=> d 17 L7 HAS NO ANSWERS

L7 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 17 ful

FULL SEARCH INITIATED 18:30:26 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3635 TO ITERATE

100.0% PROCESSED 3635 ITERATIONS

SEARCH TIME: 00.00.01

L8 0 SEA SSS FUL L7

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 157.10 470.67

0 ANSWERS

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 18:32:50 ON 16 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

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L9 STRUCTURE UPLOADED

=> d 19 L9 HAS NO ANSWERS L9 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 19 SAMPLE SEARCH INITIATED 18:33:12 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 167 TO ITERATE

100.0% PROCESSED 167 ITERATIONS SEARCH TIME: 00.00.01

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2565 TO 4115 PROJECTED ANSWERS: 0 TO 0 L10 0 SEA SSS SAM L9

=> s 19 ful

FULL SEARCH INITIATED 18:33:17 FILE 'REGISTRY!
FULL SCREEN SEARCH COMPLETED - 3635 TO ITERATE

100.0% PROCESSED 3635 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L11 0 SEA SSS FUL L9

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY SESSION 157.10 627.77

FILE 'REGISTRY' ENTERED AT 18:35:36 ON 16 AUG 2004
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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

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L12 STRUCTURE UPLOADED

=> d l12 L12 HAS NO ANSWERS L12 ST

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 112

SAMPLE SEARCH INITIATED 18:36:07 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 23 TO ITERATE

100.0% PROCESSED

23 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

747 PROJECTED ITERATIONS: 173 TO

PROJECTED ANSWERS: 0 TO

0 SEA SSS SAM L12

=> s l12 ful FULL SEARCH INITIATED 18:36:12 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 354 TO ITERATE

100.0% PROCESSED 354 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L140 SEA SSS FUL L12

=>